## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:  Application Serial No.: Filing Date: Attorney Docket No.: Client Docket No.:	Aaron VALDIVIA 09/832,512 April 11, 2001 10792-0800 PD-200254	OCT 0 4 20	, Š)	er: Dean, R. art Unit: 2684	0(	CEIVED CT 0 8 2004 Ogy Center 2600
For: CAPACITY MAN DIRECTOR OF PATENT Alexandria, VA 22313-14	450 <u>AMENDM</u>	IARKS ENT TRAN	SMITTAL LE	<u>TTER</u>	CATIONS	SYSTEM
	CLAIMS DEMAINID		HIGHEST NUMBER	NO. OF EXTRA	RATE	ADDITIONAL
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INDEP. CLAIMS	5	MINUS	5	0	\$86	\$ 0.00
to the Office A extension of:	oy made under 37 Cotion of July 6, 200  Two months (\$42)	04 to and thr	ough September	r 30, 2004, for	an	\$ 0.00
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No addition Payment of The Direct communication filing feet	claims small entity onal fee is required.  of \$ by Credit Captor is hereby authoristion or credit any sunder 37 CFR in processing fees ur	ard. Form Parized to character overpaymer § 1.16 for	ΓO-2038 is attac arge payment o at to Deposit A presentation of	f any fees asso	_, includ	ing any
I hereby certify that this considentified as accompanying the with the United States Postal Standards addressed to the Assistant Consideration 22313-1450 on September 20.	orrespondence and all contains correspondence is be Service as first class mail in missioner for Patents, Al	orrespondence bing deposited in an envelope	Respectfo	ally submitted,  VONG & CAF		r.c. 7

Linda V. Wiley

Phouphanomketh Ditthavong Reg. No. 44658

Date: September 30, 2004

Patent Attorney Docket No.: PD-200254

Customer No.: 020991

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	application of:	Aaron VALDIVIA	) Examiner: :	Dean, R.	
Applic	ation No.:	09/832,512	) : Group Art Unit: \	2684	RECEIVED
Filed:		April 11, 2001	, : )		OCT 0 8 2004
For:	: CAPACITY MANAGEMENT IN A BROADBAND SATELLITE COMMUNICATIONS SYSTEM		September 30, 2004		Technology Center 2600

Assistant Commissioner for Patents Alexandria, VA 22313-1450

## **RESPONSE UNDER 37 CFR 1.111**

Sir:

In response to the Office Action mailed July 6, 2004, please amend the above identified application as follows:

AMENDMENT TO THE SPECIFICATION	2
AMENDMENT AND PRESENTATION OF CLAIMS	3
REMARKS	14